



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	DOCKET NO.: 48,240	SERIAL NO.: 09/045,385
	APPLICANT(S): Y. Matsushima, et al.	
	FILING DATE: 3/20/98	GROUP NO.: 2853

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO

FOREIGN PATENT DOCUMENTS

BA	6-175157	6/24/94	Japan			Yes (Abstract)
BB	6-281925	10/7/94	Japan			Yes (Abstract)

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER:

Robert J. Hollingshead

DATE:

1/8/99